

FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P29617Application No.
10/573,973INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Keiji SAKAMOTO et al.I.A. Filing Date
September 30, 2004Group
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
MCH	2002	- 2 6 5 3 6 8	09/18/02	JAPAN	—	—	
	02	/ 0 7 2 0 3 9	09/19/02	W.I.P.O.	—	—	
	2002	- 2 6 5 3 1 6	09/18/02	JAPAN	—	—	
	7	- 2 0 6 6 6 4	08/08/95	JAPAN	—	—	
MC.H		5 - 1 7 3 5 5	01/26/93	JAPAN	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MCH	1	Vinh Pham et al., "Design and Synthesis of Novel Pyridoxine 5'-Phosphonates as potential Antiischemic Agents", J. Med. Chem., Vol. 46, pp. 3680-3687, 2003.
	2	English Language Abstract of JP 2002-265368.
	3	Koichi Ogata et al., "Studies on Transglycosidation to Vitamin B6 by Microorganisms", The Journal of Vitaminology, Vol. 15, pp. 160-166, 1969.
	4	Yukio Suzuki et al., "Enzymatic Preparation of Pyridoxine 4'-and 5'- α -D-Glucosides", Methods in Enzymology, Vol. 280, pp. 66-71, 1997.
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	6	Fusako Kawai et al., "Properties of Pyridoxine Glucoside", The Journal of Vitaminology, Vol. 17, pp. 121-124, 1971.
	7	Masahide Shiroshi and Akira Hayakawa, "Effects of Sunlight Irradiation on Vitamin B ₆ Relating compounds", Vitamins, Vol. 22, pp. 138-141, 1961.
	8	English Language Abstract of JP 7-206664.
	9	Shinichi TAKASAKI and Hiroaki YOSHIDA, Katei-yaku Kenkyu (Home Remedy Research), Vol. 54, No. 5, pp. 54-58, 1986.
	10	English Language Abstract of JP 5-17355.
	11	Fragrance Journal, Vol. 17, No. 3, pp.96-100, 1989.
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MCH	14	W. Korytnyk and B. Paul, "Acyl Migration and Selective Esterification in Pyridoxol", J. Org. Chem., Vol. 32, pp. 3791-3796, 1967.

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MCH	15	Nobuyasu Mizuno and Michiyo Fujimoto, "Hydrolysis of Pyridoxine Monooctanoates", Vitamins, Vol. 49, pp. 395-401, 1975.
	16	Dorothea Heyl et al., "Phosphates of the Vitamin B6 Group I. The Structure of Codecarboxylase", J. Am. Chem. Soc., Vol. 73, pp. 3430-3439, 1951.
	17	Jikken-Kagaku-Koza (Lecture of Experimental chemistry) Vol. 26, 4 th edition, Organic synthesis VIII (edited by Chemical Society of Japan, Maruzen, 1992).
	18	Fundamentals and Experiments of Peptide Synthesis, Maruzen Co., Ltd., 1985.
	19	Stephen P. Coburn et al., "Identification of Pyridoxine 3-Sulfate, Pyridoxal 3-Sulfate, and N-Methylpyridoxine as Major Urinary Metabolites of Vitamin B6 in Domestic Cats", The Journal of Biological Chemistry, Vol. 262, No. 6, pp. 2642-2644, 1987.
	20	Donald L. Bissett et al., "An Animal Model Of Solar-Aged Skin: Historical, Physical, And Visible Changes In UV-Irradiated Hairless Mouse Skin", Photochemistry and Photobiology, Volume: 46, No. 3, pp. 367-378, 1987.
	21	Ernst Graf et al., "Iron-catalyzed Hydroxyl Radical Formation", Journal of Biological Chemistry, Vol. 259, No. 6, pp. 3620-3624, 1984.
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